Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Friday 30 Dec 2022 until 23:59 on Saturday 31 Dec 2022

Forecast Issued on Thursday 29 Dec 2022 at 16:27

Confidence: High for unsettled conditions to last through the weekend and much of next week with a window of quieter weather on Monday. Lower confidence for rain and snow details for each day, especially Saturday and Sunday.

Headline for Friday 30 Dec 2022: Heavy rain at first then mainly dry. Southwesterly gales.

Mountain weather hazards on Friday 30 Dec 2022

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Fog	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
50%	>95%	>95%	50%	20%	20%	20%	20%

Forecast for Friday 30 Dec 2022

Weather: Rain overnight and to start the morning, heavy at times. Becoming drier during the morning with a few bright or clear intervals and scattered showers, wintry later above 800m.

Chance of cloud-free hill tops above 700m: Less than 10% in morning, improving to 70% in afternoon.

Low cloud and visibility: Poor in the morning with extensive cloud and fog above 500m giving difficult navigation conditions. Improving by early afternoon with cloud lifting to about 800m but brief reductions in visibility in showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 30 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	42/58 S	44/61 S	37/51 S	28/38 W	35/48 SW	37/52 SW	35/48 SW	30/41 SW	25/34 SW
300	22/40 S	24/42 S	21/36 S	13/24 W	18/32 SW	20/35 SW	18/32 SW	14/26 SW	12/23 SW
Valley	17/36 S	19/39 S	16/33 S	11/23 W	15/31 SW	16/33 SW	14/30 SW	11/24 SW	9/21 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-5	5/-3	5/-1	3/-4	3/-4	3/-4	2/-5	2/-5	2/-4
300	5/-0	7/2	7/2	5/1	5/1	6/0	5/-0	4/-0	4/0
Valley	6/1	8/3	8/4	6/3	6/3	7/3	6/2	5/2	5/2
<< Freezing Level*	1200m	1500m	1600m	1300m	1000m	1000m	1000m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very windy conditions with gusts of 50 to 60mph on high ridges and summits giving difficult walking conditions. Streams and rivers likely to be high from overnight rain.

Forecast for Saturday 31 Dec 2022

Weather: A spell of continuous rain and summit sleet overnight, heavy at times. This will clear in the morning but staying mostly cloudy with occasional showers, turning to snow above 400m. There is a small chance of hail and thunder.

Maximum wind: West or Southwesterly 20mph gusts 30mph, easing slightly in the afternoon.

Chance of cloud-free hill tops above 700m: 10% overnight and morning, becoming 60% in afternoon.

Low cloud and visibility: Poor overnight and morning with extensive cloud and fog above 400m. Improving in the afternoon with cloud lifting and breaking but brief reductions in visibility in showers with cloud lowering at times.

Temperature: **Valleys:** Plus 5 or 6C, falling to 1C in evening.
At 700m: Plus 2C falling to Minus 1C.
Freezing level: Above summits, falling to 500m in afternoon.

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